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ATTORNEY NO.: 1687  
CLIENT/MATTER NO.: 26965-2488  
DATE: December 20, 2005

**FACSIMILE TRANSMITTAL SHEET****TO THE FOLLOWING:**

Name	Company	Fax Number	Phone Number
Examiner Tiffany A. Fetzner Group 2859	United States Patent and Trademark Office	(571) 273-8300	

FROM: Steven H. Noll DIRECT DIAL NO.: (312) 258-5790

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**COMMENTS:**

Thorsten Feiweier, "METHOD FOR DETERMINING THE B1 FIELD STRENGTH IN MR MEASUREMENTS" Filed December 2, 2003, USSN 10/726,238 Our Case No. P03,0478 (26965-3070)

**APPLICANT'S RESPONSE UNDER 37 C.F.R. §1.116 TO THE OCTOBER 17, 2005  
OFFICE ACTION**

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SCHIFF, HARDIN LLP

MAIL STOP AF

PATENT DEPARTMENT

6600 SEARS TOWER

233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

GROUP ART UNIT: 2859

IN RE APPLICATION OF:

Thorsten Feiweier

SERIAL NO.:

10/726,238

EXAMINER: Tiffany A. Fetzner

FILED:

December 2, 2003

CONFIRMATION NO.: 3519

TITLE: "METHOD FOR DETERMINING THE B1 FIELD STRENGTH IN MR MEASUREMENTS"  
 APPLICANT'S RESPONSE UNDER 37 C.F.R. §1.116 TO THE OCTOBER 17, 2005 OFFICE ACTION  
 MAIL STOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	19	MINUS	19	X	( ) X 9.00 ( ) X 18.00	
INDEP. CLAIMS	3	MINUS	3	X	( ) X 43.00 ( ) X 86.00	
Application amended to contain any multiple dependent claims not previously paid for.				( ) YES ( ) NO	( ) \$145.00 ( ) \$290.00 ONE TIME	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00

- \*\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.
- ☐ Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated \_\_\_\_\_ for \_\_\_\_\_ months so that the period for response is extended to \_\_\_\_\_. A check in the amount of \$ \_\_\_\_\_ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 501519. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ is attached.
- ☐ A check for \$ \_\_\_\_\_ accompanying IDS under 37 CFR 1.97(c) is attached.
- ☐ A check for \$ \_\_\_\_\_ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519. A duplicate of this sheet is enclosed.
- When phoning re this application, please call (312) 258-5500.

SCHIFF, HARDIN LLP (Customer Number 26574)

BY Steven H. Noll (28,982)

I hereby certify that this correspondence is being telefaxed to Examiner Fetzner at (571) 273-8300 in the United States Patent and Trademark Office, Alexandria, Virginia 22313-1450 on December 20, 2005.

Steven H. Noll

NAME OF APPLICANT'S ATTORNEY

Steven H. Noll

SIGNATURE

December 20, 2005

DATE

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IN RE APPLICATION OF:

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TOTAL CLAIMS	19	MINUS	19	X	( ) X 9.00 ( ) X 18.00	
INDEP. CLAIMS	3	MINUS	3	X	( ) X 43.00 ( ) X 86.00	
Application amended to contain any multiple dependent claims not previously paid for.				( ) YES ( ) NO	( ) \$145.00 ( ) \$290.00 ONE TIME	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00

- \*\* If the entry in Column 3 is less than the entry in Column 4, write "0" in Column 3.
- ☐ If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.
- ☐ Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated \_\_\_\_\_ for \_\_\_\_\_ months so that the period for response is extended to \_\_\_\_\_. A check in the amount of \$\_\_\_\_\_ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 501519. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ is attached.
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NAME OF APPLICANT'S ATTORNEY

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT'S RESPONSE UNDER 37 C.F.R. §1.116 TO THE OCTOBER 17, 2005  
OFFICE ACTION**

APPLICANT: Thorsten Feiweier      GROUP ART UNIT: 2859  
SERIAL NO.: 10/726,238      EXAMINER: Tiffany A. Fetzner  
FILED: December 2, 2003      CONFIRMATION NO.: 3519  
TITLE: "METHOD FOR DETERMINING THE B1 FIELD STRENGTH IN  
MR MEASUREMENTS"

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

S I R:

Applicant and his counsel have carefully reviewed the Office Action dated October 17, 2005, but believe the claims in their present form are patentable over the references relied upon in that Office Action. Reconsideration of the application in view of the following arguments in support of patentability is therefore respectfully requested.

**REMARKS**

In the Office Action dated October 17, 2005, claims 1-3, 5-8 and 11-19 were rejected under 35 U.S.C. §102(e) as being anticipated by Yablonskiy. Claims 4,9 and 10 were rejected under 35 U.S.C. §103(a) as being unpatentable over Yablonskiy in view of Mills.

Applicant notes with appreciation the interview courteously afforded the undersigned counsel for the Applicant on December 14, 2005, wherein these rejections were discussed. The Examiner's supervisor, Mr. Gutierrez, also was present at the interview.